

*Subjet*

(a) forming a contoured polymeric dielectric film layer;

(b) joining the contoured film layer to a second layer at at least one face of the contoured film layer so as to stabilize the contoured film layer and form flow channels and form a flow channel layer assembly; and

(c) electrostaticly charging the flow channel layer assembly of the contoured film layer and the second layer with an electret charge to form a charged filtration media array.

*D1  
Control  
D2*

<sup>32</sup> 34. <sup>33</sup> (TWICE AMENDED) The method of forming a filtration media array of claim <sup>33</sup> further comprising layering multiple charged filtration media arrays formed by steps (a) - (c) so as to create a filter having multiple flow channel layers.

<sup>34</sup> 35. <sup>34</sup> (ONCE AMENDED) The method of forming a filtration media array of claim <sup>34</sup> <sup>33</sup> further comprising joining the adjacent flow channel layers by partially melting at least one face of the multilayer flow channel assembly.

*D3*

36. <sup>35</sup> (TWICE AMENDED) A method of forming a filtration media array comprising the steps of:

(a) forming a contoured polymeric film layer;

(b) joining the contoured film layer to a second layer at least one face of the contoured film layer so as to stabilize the contoured film layer and form a series of adjacent flow channels and form a flow channel layer assembly;

(c) layering the flow channel layer assembly so as to create a filtration media array having multiple flow channel layers forming fluid pathways through the filtration media array; and

(d) slicing the filtration media array with a hot wire so as to fuse the adjacent layers forming the filtration media array and directly form a dimensionally stable three dimensional filter media.

*DH*  
*Sold*  
37. <sup>36</sup> The method of forming a filtration media array of claim ~~36~~ further comprising separating a portion of the filtration media array sliced by the hot wire.

A version marked up to show changes made to the claim(s) relative to the previous version of the claim(s) is attached.